PTO/SB/08A (08-03)

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Sheet

## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

of

Complete if Known						
Application Number	10/685,219					
Filing Date	October 14, 2003					
First Named Inventor	Yaw Obeng					
Art Unit	1765					
Examiner Name	N/A					
Attorney Docket Number	SII 0-0016					

			U. S. PATEN	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (7 known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
POTILLE		<sup>US-</sup> 6,178,585 B1	01/30/2001	Cadien et al.	
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		FORE	IGN PATENT DOCL	JMENTS		
Examiner Cite Initials* No.1		Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>3</sup> (if known)	MM-DD-YYYY	- Aprilant of Otto Dobation	Or Relevant Figures Appear	T⁰
LIN-E		WO 02/061824 A2	08/08/2002	Intel Corp.		T
PJUL		WO 98/44061 A1	10/08/1998	Advanced Chem Sys.		T
FINE		EP 1323798 A1	07/02/2003	Bayer Ag		1
19148		EP 1046690 A1		Clariant		
ITU-E		EP 0831136 A2	03/25/1998	Cabot Corporation		⇈
LIME	,	JP 09132661	05/20/1997	Hitachi Chem Co Ltd.		Ħ

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Signature 1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/1/	$\Omega\Omega\Omega$
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Substitute for form 1449/PTO		Complete if Known				
				Application Number	60/420,371- 10/685 2/9	
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT				First Named Inventor	Yaw Obeng	
3			<b></b>	Art Unit	N/A	
(Use as many sheets as necessary)				Examiner Name	N/A	
Sheet	1	of	2	Attorney Docket Number	SILO-0016	

			U. S. PATEN	T DOCUMENTS	
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LTM-E		<sup>US-</sup> 6,585,574 B1	07/01/2003	Lombardo et al.	
LTME		<sup>US-</sup> 5,411,677	05/02/1995	Pickering et al.	
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Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
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Translation is attached.

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				Application Number	60/85219		
			CLOSURE	Filing Date	October 22, 2002		
STATEMENT BY APPLICANT				First Named Invent r	Yaw Obeng		
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				Examiner Name	N/A		
Sheet	2	of	2	Attorney Docket Number	SILO-0016		

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Examiner Initials*	Cite No. <sup>1</sup>	NON PATENT LITERATURE DOCUMENTS  Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
LJUE		Serdar Aksu and Fiona M. Doyle; "POTENTIAL-pH DIAGRAMS FOR COPPER IN AQUEOUS SOLUTIONS OF VARIOUS ORGANIC COMPLEXING AGENTS"; Pgs. 1-12	
LIME		"COPPER CMP: A QUESTION OF TRADEOFFS"; May 2000, Volume 23, Number 5, Pgs. 73-84; http://www.semiconductor.net.	
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Examiner Signature	Lynette	T. 9	Umez-E	unini	Date Considered	1/	13/2006	_
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